The Drinking Water Program: An Overview

The EPA established the Public Water System Supervision (PWSS) Program under the authority of the 1974 Safe Drinking Water Act (SDWA). Under the SDWA and the 1986 Amendments, EPA sets national limits on contaminant levels in drinking water to ensure that the water is safe for human consumption. These limits are known as Maximum Contaminant Levels (MCLs). For some regulations, EPA establishes treatment techniques in lieu of an MCL to control unacceptable levels of contaminants in water. The Agency also regulates how often public water systems (PWSs) monitor their water for contaminants and report the monitoring results to the states or EPA. Generally, the larger the population served by a water system, the more frequent the monitoring and reporting (M/R) requirements. In addition, EPA requires PWSs to monitor for unregulated contaminants to provide data for future regulatory development. Finally, EPA requires PWSs to notify their consumers when they have violated these regulations. The 1996 Amendments to the SDWA require consumer notification to include a clear and understandable explanation of the nature of the violation, its potential adverse health effects, steps that the PWS is undertaking to correct the violation and the possibility of alternative water supplies during the violation.

The SDWA applies to the 50 states, the District of Columbia, Indian Lands, Puerto Rico, the Virgin Islands, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands.

The SDWA allows states and territories to seek EPA approval to administer their own PWSS Programs. The authority to run a PWSS Program is called primacy. For a state to receive primacy, EPA must determine that the state meets certain requirements laid out in the SDWA and the regulations, including the adoption of drinking water regulations that are at least as stringent as the Federal regulations and a demonstration that they can enforce the program requirements. Of the 56 states and territories, all but Wyoming and the District of Columbia have primacy. The EPA Regional Offices administer the PWSS Programs within these two jurisdictions.

The 1986 SDWA Amendments gave Indian Tribes the right to apply for and receive primacy. EPA currently administers PWSS Programs on all Indian lands except the Navaho Nation, which was granted primacy in late 1999.

Mississippi assumed primacy for the PWSS Program in 1974 with the Mississippi State Department of Health (MSDH) as the primacy agency. The MSDH Division of Water Supply (DWS) assures that safe drinking water is provided to the 2.5 million Mississippians (96 percent of the population) who rely on the state's 1,426 public water supplies. The MSDH/DWS accomplishes this by regulating the engineering design, construction, operation, and maintenance of these water supplies; by enforcing the water quality standards of the Federal and Mississippi Safe Drinking Water Acts; and by ensuring that each community public water supply is maintained by a waterworks operator licensed by MSDH. During 2002, MSDH completed 1,450 sanitary surveys on public water systems, reviewed 1,091 plans for public water systems, and approved the final design of 930 public water supply projects.

Annual State PWS Report

Each quarter, primacy states submit data to the Safe Drinking Water Information System (SDWIS/FED), an automated database maintained by EPA. The data submitted include, but are not limited to, PWS inventory information, the incidence of Maximum Contaminant Level, monitoring, and treatment technique violations; and information on enforcement activity related to these violations. Section 1414(c)(3) of the Safe Drinking Water Act requires states to provide EPA with an annual report of violations of the primary drinking water standards. This report provides the numbers of violations in each of five categories: MCLs, treatment techniques, variances and exemptions, significant monitoring violations, and significant consumer notification violations. The EPA Regional Offices report the information for Wyoming, the District of Columbia, and all Indian Lands but the Navaho Nation. EPA Regional offices also report Federal enforcement actions taken. Data retrieved from SDWIS/FED form the basis of this report.

Public Water System

A Public Water System (PWS) is defined as a system that provides water via piping or other constructed conveyances for human consumption to at least 15 service connections or serves an average of at least 25 people for at least 60 days each year. There are three types of PWSs. PWSs can be community (such as towns), nontransient noncommunity (such as schools or factories), or transient noncommunity systems (such as rest stops or parks). Mississippi currently has 1,197 community water systems, 101 nontransient noncommunity water systems, and 128 transient noncommunity water systems on the active inventory. For this report when the acronym "PWS" is used, it means systems of all types unless specified in greater detail.

Maximum Contaminant Level

Under the Safe Drinking Water Act (SDWA), the EPA sets national limits on contaminant levels in drinking water to ensure that the water is safe for human consumption. These limits are known as Maximum Contaminant Levels (MCLs). During 2002, 57 PWSs incurred 60 MCL violations under the Total Coliform Rule (TCR). 2 systems incurred acute violations for <u>e. coli</u>.

During 2002, 1 PWS incurred a total of 3 violations for exceeding the Total Trihalomethane MCL.

Treatment Techniques

For some regulations, the EPA establishes treatment techniques (TTs) in lieu of an MCL to control unacceptable levels of certain contaminants. For example, treatment techniques have been established for viruses, some bacteria, and turbidity. There were no treatment technique violations for Mississippi PWSs in 2002.

Variances and Exemptions

A primacy state can grant a PWS a variance from a primary drinking water regulation if the characteristics of the raw water sources reasonably available to the PWS do not allow the system to meet the MCL. To obtain a variance, the system must agree to install the best available technology, treatment techniques, or other means of limiting drinking water contamination that the Administrator finds are available (taking costs into account), and the state must find that the variance will not result in an unreasonable risk to public health. The variance shall be reviewed not less than every 5 years to determine if the system remains eligible for the variance.

A primacy state can grant an exemption temporarily relieving a PWS of its obligation to comply with an MCL, treatment technique, or both if the system's noncompliance results from compelling factors (which may include economic factors) and the system was in operation on the effective date of the MCL or treatment technique requirement. The state will require the PWS to comply with the MCL or treatment technique as expeditiously as practicable, but not later than 3 years after the otherwise applicable compliance date.

Currently, the Division of Water Supply does not grant variances or exemptions.

Monitoring

A PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCL. If a PWS fails to have its water tested as required or fails to report test results correctly to the primacy agent, a monitoring violation occurs. In Mississippi, the vast majority of public water supplies submit all samples to the MSDH for analysis at the state laboratory. The water supply collects most of the required samples in containers provided by MSDH. Once analyzed, the results are sent to the public water supply. In 2002, the DWS processed 61,238 water samples submitted for microbiological analysis. Of those, 1346 were positive for total coliform. 29 were positive for e. coli. A total of 540 water samples were rejected for being improperly submitted. In addition to the water samples tested for microbiological contaminants: 1,732 samples were analyzed for Lead and Copper; 2,475 for Nitrate/Nitrite; 1,271 for Inorganics; 710 for Physical/Chemical properties; 749 for Volatile Organic Contaminants (VOCs); 676 for Total Trihalomethanes (TTHMs); 675 for Haloacetic Acids; 31 for Bromates; and 499 for Radiologicals. Most of the water systems in Mississippi have been granted a waiver from monitoring for the SOCs based on previous studies, vulnerability assessments, and chemical use data.

Monitoring Violations (Major/Minor)

For this report, significant monitoring violations are generally defined as any major monitoring violation that occurred during the calendar year of the report. A major monitoring violation occurs when no required routine or resamples were taken or no results were reported during a compliance period. A minor monitoring violation occurs when some but not all of the required number of samples or resamples are taken. In Mississippi during 2002, 29 PWSs incurred a total

of 31 major monitoring violations for failure to collect the required routine monthly samples. 11 PWSs incurred 11 minor monitoring violations for collection of some but not all of their routine monthly samples. 4 PWSs incurred 4 major monitoring violations for failing to collect repeat samples following a positive sample. 1 PWS incurred 1 minor monitoring violations for collecting some but not all of the repeat samples required following a positive sample.

Consumer Notification and the Consumer Confidence Report (CCR)

Every Community Water System is required to deliver to its customers a brief annual water quality report. This report includes educational material and provides information on the source water, the levels of any detected contaminants, and compliance with drinking water regulations. The Division of Water Supply compiles sample data for the calendar year and sends this information to all community water supplies in the state so that they may accurately report their data to the customers.

Significant Consumer Notification (CCR)Violations

For this report, a significant public notification violation occurred if a community water system completely failed to provide its customers the required 2001 annual water quality report. July 1, 2002, was the deadline for all systems on inventory to prepare a report, deliver the report to the customers, and certify to the primacy agency (MSDH) that the report was accurately prepared and delivered. 141 water systems failed to prepare and accurately distribute the 2001 Consumer Confidence Report and were issued violations. 32 systems were issued violations for inadequate reporting (i.e., improper format, incomplete information, failure to remit a copy of the report to the primacy agency or failure to certify the manner in which it was made available to their customers).

Boil Water Notices

Boil water notices are issued for many reasons. The primary cause for a boil water notice is loss of water system pressure. Any time a water system experiences a pressure loss, contaminants can be siphoned back into the water distribution system. In 2002, there were 271 boil water notices issued. 163 of these were issued by the water systems or were "self imposed". 97 were self imposed with state assistance on public notification. 11 of the boil water notices issued in 2002 were due to excessive microbiological contamination ("positive" water samples) or inclement weather. During seasonal inclement weather, it is not uncommon for the health department to issue "blanket" boil waters for large sections of the state (i.e. ice storms, flooding). These are issued to ensure the protection of the public.

State Enforcement Actions

During 2002, the DWS issued 60 Notices of Violation (NOVs) for Total Coliform Rule Violations. And 45 NOVs for monitoring violations associated with the total coliform rule. State personnel made 7 compliance visits to water systems that incurred two or more violations of the SDWA. Persistent violator warnings were issued to 3 systems with 3 SDWA violations. No state administrative orders were required to be issued.

Public Water Systems with MCL Violations in 2002

Most of the MCL violations in 2002 were violations of the Total Coliform Rule. Those water systems that exceeded the MCL for coliform are listed along with the month that the water system incurred the violation. Also listed are the Public Notice violations for systems that failed to give public notice for exceeding the MCL for coliform.

Adams County

0010005	Broadmoor Utilities, Inc	Total Coliform Public Notice Violation	11/02
Bolivar Cou	nty		
0060018	Town of Shaw	Total Coliform Public Notice Violation	09/02
0060047	Boyle-Skene Water Assn	Total Coliform Public Notice Violation	08/02
0060051	Boyle-Skene W/A #3	Total Coliform Total Coliform	10/02 12/02
Chickasaw (County		
0090001	Atlanta Water System, Inc	Total Coliform	05/02
Choctaw Co	unty		
0100007 0100014	Reform Water Assn Simpson Water Assn #2**	Total Coliform Total Coliform Public Notice Violation	05/02 06/02
**Inactivated	1 08/01/02		
Claiborne C	ounty		
0110005	Town of Port Gibson	Total Coliform Public Notice Violation	03/02
0110013	Alcorn State University	Total Coliform	09/02
Clarke Cour	<u>nty</u>		
0120016	Harmony Water Assn #4	Total Coliform	05/02
Desoto Cour	<u>nty</u>		
0170015 0170016	City of Olive Branch Pleasant Hill Water Assn	Total Coliform Total Coliform	11/02 06/02

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Forrest Cou	<u>inty</u>		
0180007 0180012	Glendale Utility District Rawls Springs Utility District	Total Coliform Total Coliform	04/02 09/02
Harrison C	<u>ounty</u>		
0240069	Plummer Subdivision	E. coli Public Notice Violation	07/02
Hinds Coun	<u>nty</u>		
0250004 0250020	East Side Water Assn City of Raymond	Total Coliform Total Coliform Public Notice Violation (RTC) 10/17/02	11/02 09/02
Holmes Cou	<u>inty</u>	, ,	
0260015	Sweet Home Water & Sewer	Total Coliform Public Notice Violation	06/02
Humphreys	<u>County</u>		
0270001	City of Belzoni	Total Coliform	11/02
Jackson Co	<u>unty</u>		
0300005	City of Ocean Springs	Total Coliform	05/02
0300154	East Central High School	Public Notice Violation Total Coliform	08/02
Jefferson C	<u>ounty</u>		
0320001	Town of Fayette	Total Coliform	06/02
Lafayette C	ounty		
0360002	Anchor Water Assn	Total Colfiorm	12/02
0360023	Cottage Pointe Water System	Public Notice Violation Total Coliform	07/02
0360033	ABE Tula Water System	Public Notice Violation Total Coliform	05/02
0360034	Oakview Manor Apartments	Public Notice Violation Total Coliform Public Notice Violation	07/02

2002 Missis	2002 Mississippi PWSS Program Annual Violations Report Page 7 of 2"				
0360051	Denmark Water Assn	Total Coliform Public Notice Violation	05/02		
Lamar Cour	nty				
0370001	Arnold Line Water Assn	Total Coliform	04/02		
Lauderdale	<u>County</u>				
0380117	Southwest Lauderdale W/A	Total Coliform	08/02		
Lowndes Co	<u>ounty</u>				
0440013	Airbase Trailer Park	Total Coliform Public Notice Violation	02/02		
0440097 0440099	South Lowndes W/A Corp of Engineers WWMC/C	Total Coliform Total Coliform	10/02 03/02		
Madison Co	<u>unty</u>				
0450003	Big Black Water Assn	Total Coliform Public Notice Violation	07/02		
Monroe Cou	unty				
0480011 0480013 0480016	Quincy Water Assn #1 Wren W/A #1-South Quincy Water Assn #2	Total Coliform Total Coliform Total Coliform	03/02 08/02 03/02		
Oktibbeha (County				
0530020	City of Starkville	Total Coliform Public Notice Violation	08/02		
0530042	Southside Water Assn	Total Coliform	07/02		
Pearl River	Pearl River County				
0550004	Picayune Utilities, City of	Total Coliform Public Notice Violation	02/02		
0550008	Sunny Oaks Water Assn	Total Coliform	11/02		
Perry Count	ty				
0560002	Town of New Augusta	Total Coliform	07/02		

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Pike County			
0570004 0570048	City of McComb St Mary of The Pines	Total Coliform Total Coliform	01/02 11/02
Pontotoc Co	unty		
0580006 0580007 0580023	City of Pontotoc Randolph Water Assn #1 Houlka-Washington Ext	Total Coliform Total Coliform Total Coliform Public Notice Violation	05/02 07/02 09/02
Prentiss Cou	<u>nty</u>		
0590014	Wheeler-Frankstown Water Assn	Total Coliform	11/02
Quitman Co	<u>unty</u>		
0600003	Town of Crowder	Total Coliform Public Notice Violation	10/02
Rankin Cour	nty		
0610027	Star Water Company	Total Coliform	11/02
Scott County	<u></u>		
0620023	Steele-Ringgold W/A #2	Total Coliform	03/02
Simpson Cou	unty		
0640007	City of Mendenhall	Total Coliform	01/02
Sunflower C	<u>ounty</u>		
0670011 0670014	City of Ruleville MS State Penitentiary-MN LN	Total Coliform Total Coliform	10/02 04/02
Tallahatchie	County		
0680002 0680013	Charleston Utilities West Tallahatchie Utl Assn	Total Coliform Total Coliform Total Coliform	07/02 03/02 07/02

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Washington	County		
0760004	City of Greenville	Total Coliform Public Notice Violation	04/02
Yalobusha (County		
0810004	East End Water Assn	E. coli Public Notice Violation	11/02
0810012	Tri-Lakes Water Assn-West	Total Coliform	07/02
Yazoo Coun	<u>aty</u>		
0820024	Mississippi Chemical Corp	Total Coliform Total Coliform	04/02 05/02

The following water system exceeded the maximum contaminant level of 100 ppbs for total trihalomethanes (TTHMs) in 2002. The system was a large system over 10,000 population. As a result, the system has altered their disinfection practices to alleviate the trihalomethane formation potential

ID	NAME	SAMPLING PERIOD	RESULT**
0760004	City of Greenville	January - March 2002	141 ppb
0760004	City of Greenville	April - June 2002	150 ppb
0760004	City of Greenville	July - September 2002	102 ppb

^{**} Results are calculated using an annual running average of the past four quarters' results.

Public Water Systems with Microbiological Monitoring Violations in 2002

Listed below are those water systems that incurred monitoring violations for 2002 along with the month(s) that samples were not collected. Also are the Public Notice violations for systems that incurred monitoring violations.

Attala County

0040009	Sugar Creek Water Assn	No routine sample(s) Public Notice Violation (RTC) 09/15/02	04/02
Bolivar Cour	<u>nty</u>	()	
0060012	Town of Merigold	Missing routine sample(s)	05/02
Calhoun Cou	unty		
0070009	Midway Water Assn	Missing routine sample(s)	12/02
Copiah Coun	<u>nty</u>		
0150002	Copiah W/A-Hazlehurst	No resamples Public Notice Violation	06/02
0150004	Copiah W/A-Gallman	No resamples Public Notice Violation	06/02
Covington C	<u>ounty</u>		
0160008	Southside Water Assn	No routine sample(s) Public Notice Violation	11/02
0160009	Southwest Covington W/A	Missing routine sample(s)	03/02
George Coun	<u>nty</u>		
0200001	Combined Utilities	No routine sample(s)	04/02
0200008	Agricola Elementary School	Missing routine sample(s) Public Notice Violation	09/02
0200017	Benndale School	No routine sample(s) Public Notice Violation	12/02
Holmes Cour	<u>nty</u>		
0260010	Holmes Jr College	No routine sample(s) Public Notice Violation	09/02

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Jackson Cou	unty		
0300003	Jackson Co E Port Auth	No resample(s) Public Notice Violation	09/02
Jeff Davis Co	<u>ounty</u>		
0330001	Town of Bassfield	No routine sample(s) Public Notice Violation	05/02
Lamar Coun	nty		
0370018	Bill's Trailer Park	No routine sample(s) Public Notice Violation	01/02
Leake Count	<u>ty</u>		
0400005	Lena Water Assn	No routine sample(s) Public Notice Violation	01/02
0400008	Southwest Leake Water Assn	Missing routine sample(s)	11/02
Lee County			
0410031	Webb Utl Sys Inc-Indian Hills	No routine sample(s)	07/05
0410038	Burleson Mobile Home Park	Public Notice Violation No routine sample(s) Public Notice Violation	06/02
Leflore Cour	nty		
0420003 0420006	MS Valley State University Town of Sidon	No routine sample(s) Missing resample(s) Public Notice Violation	12/02 11/02
Lowndes Co	<u>unty</u>		
0440087	Smith's Mobile Home Park	No routine sample(s)	08/02
Madison Co	unty		
0450005	Cameron Community Water Sys	No routine sample(s) Public Notice Violation	12/02
Marshall Co	unty		
0470103	Country View Farms	No resample(s) Public Notice Violation No routine sample(s)	05/02 06/02
		Public Notice Violation	

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		No routine sample(s)	08/02
		Public Notice Violation No routine sample(s) Public Notice Violation	09/02
		No routine sample(s) Public Notice Violation	10/02
		No routine sample(s) Public Notice Violation	11/02
		No routine sample(s) Public Notice Violation	12/02
Montgomer	y County		
0490002	Town of Duck Hill	No routine sample(s) Public Notice Violation	08/02
Newton Cou	<u>inty</u>		
0510006	Town of Hickory	Missing routine sample(s)	10/02
Oktibbeha (County		
0530009	Longview Water Assn	No routine sample(s) Public Notice Violation	08/02
Panola Cour	<u>nty</u>	Tuone Notice Violation	
0540001	ASL Water Assn	Missing routine sample(s)	03/02
Pearl River	County		
0550012	Dixie Utilities, Inc	No routine sample(s) Public Notice Violation	06/02
0550054	Timberlane-Virginia Manor	No routine sample(s) Public Notice Violation	06/02
		No routine sample(s) Public Notice Violation	12/02
Perry Count	<u>ty</u>		
0560002	Town of New Augusta	Missing routine sample(s)	01/02
Prentiss Cou	<u>inty</u>		
0590011	New Candler Water Assn	Missing routine sample(s)	11/02

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Rankin Cou	nty		
0610027 0610094	Star Water Company Gulfline Industrial Park	Missing routine sample(s) No routine sample(s)	12/02 08/02
Stone Count	<u>y</u>		
0660005	City of Wiggins	Missing routine sample(s) Public Notice Violation	12/02
<u>Tallahatchie</u>	<u>County</u>		
0680001	Cascilla Water Assn	No routine sample(s) Public Notice Violation	08/02
0680009	Spring Hill Water Assn	No routine sample(s) Public Notice Violation	11/02
0680032	Brazil-Sumner Water Assn	No routine sample(s)	05/02
Washington	County		
0760001	Town of Arcola	No routine sample(s)	05/02
Yalobusha C	<u>County</u>		
0810028	Yalobusha Water/Sewer Dist #1	Missing routine sample(s)	12/02
Yazoo Coun	<u>ty</u>		
0820012	Town of Satartia	No routine sample(s) Public Notice Violation	01/02
0820030	Central Yazoo #3 Mechanicsbrg	No routine sample(s)	12/02

Public Water Systems with Nitrate/Nitrite Monitoring Violations in 2002

Adams Cour	<u>aty</u>		
0010010	Bryandale W/A-Johnson Prop	No sample(s)	12/02
Amite Count	<u>ty</u>		
0030010	Pine Hills Country Club	No sample(s) Public Notice Violation	12/02
Choctaw Co	<u>unty</u>		
0100008	Simpson Water Assn #1	No sample(s) Public Notice Violation	12/02
Desoto Coun	<u>ty</u>		
0170036	Arkabutla North Campground	No sample(s)	12/02
0170041	Hernando Point Recreation Area	Public Notice Violation No sample(s) Public Notice Violation	12/02
Franklin Co	unty		
0190013	Camp Ridge Point	No sample(s) Public Notice Violation	12/02
George Cour	<u>nty</u>		
0200003	Bexley Water Assn	No sample(s) Public Notice Violation	12/02
Hancock Co	unty		
0230055 0230061	Fun Town Campground LaFrance Fishing Camp	No sample(s) No sample(s) Public Notice Violation	12/02 12/02
Harrison Co	unty		
0240172	C & R Properties	No sample(s)	12/02
0240203	Apple Valley Trailer Park	Public Notice Violation No sample(s) Public Notice Violation	12/02

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0240223 0240242	Destination Mobile Home Park Success Grocery	No sample(s) No sample(s) Public Notice Violati	12/02 12/02	
0240245	Plantation Pines RV Park	No sample(s)	12/02	
Hinds Coun	<u>ty</u>			
0250031	Primos Northgate Restaurant	No sample(s) Public Notice Violati	12/02	
0250063	Henry Jacobs Camp	No sample(s)	12/02	
<u>Issaquena C</u>	ounty			
0280001	Town of Mayersville	No sample(s) Public Notice Violati	12/02 on	
Jackson Cou	unty			
0300050	Mockingbird Trailer Park	No sample(s) Public Notice Violati	12/02	
0300139	Pilot Travel Centers LLC #078	No sample(s)	on 12/02	
Leake Coun	<u>ty</u>			
0400008	Southwest Leake Water Assn	No sample(s)	12/02	
Lowndes Co	<u>ounty</u>			
0440056	Rubens Fish House	No sample(s) Public Notice Violati	12/02 on	
Marshall Co	<u>ounty</u>			
0470103	Country View Farms	No sample(s) Public Notice Violati	12/02 on	
Oktibbeha County				
0530022	Talking Warrior Water Assn #1	No sample(s) Public Notice Violati	12/02 on	
Panola Cour	<u>nty</u>			
0540042	John Kyle State Park Camping Area	No sample(s) Public Notice Violati	12/02 on	

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Pearl River County				
0550050	Liberty Road Trailer Park	No sample(s)	12/02	
Simpson Cou	unty			
0640020	Strong River Camp & Farm	No sample(s)	12/02	
Stone Count	$\underline{\mathbf{y}}$			
0660023	Perk Beach RV Park	No sample(s)	12/02	
Sunflower C	<u>ounty</u>			
0670003 0670012	Town of Doddsville Town of Sunflower	No sample(s) Missing sample(s)	12/02 12/02	
Tate County				
0690021 0690035 0690040 0690041	Independence Methodist Church Victory Baptist Church Arkabutla Lake Wyatte Baptist Church	No sample(s) No sample(s) Public Notice Violation No sample(s) Public Notice Violation No sample(s)	12/02 12/02 12/02 12/02	
0690044	Thyatira Ch of Christ	No sample(s) Public Notice Violation	12/02	
Walthall County				
0740058	Brockdale United Pent Church	No sample(s) Public Notice Violation	12/02	
0740094	Ol River Steakhouse	No sample(s) Public Notice Violation	12/02	

Public Water Systems with Lead/Copper Monitoring Violations in 2002

Those water systems that failed to monitor for Lead/Copper are listed along with the sampling period that the water system incurred the violation.

Coahoma County

0140004	Town of Friars Point	No sample(s) Public Notice Violati	07/01/02 - 12/31/02
		I utile Notice violati	OII
0140007	Green Acres W/A-North	Missing sample(s)	01/01/02 - 12/31/02
0140008	Town of Jonestown	Missing sample(s)	07/01/02 - 12/31/02
		Public Notice Violati	on
0140012	Moore Bayou Water Assn	Missing sample(s)	01/01/02 - 12/31/02
Hinds Count	y		

0250001	Town of Bolton	No sample(s)	01/01/02 - 06/30/02
		Public Notice Violation	tion

Jeff Davis County

0330005	Lily Rose W/A #1	No sample(s)	07/01/02 - 12/31/02
		Public Notice Viola	ation

Noxubee County

0520005	Mashulaville W/A	No sample(s)	01/01/02 - 12/31/02
		Public Notice Viola	ation

Stone County

0660022	Sunflower Utility Assn, In	nc Missing sample(s)	01/01/02 - 12/31/02

Tate County

0690017	East Tate Elementary	No sample(s)	07/01/02 - 12/31/02
		Public Notice Vio	lation
0690018	Independence High School	No sample(s)	07/01/02 - 12/31/02
		Public Notice Vio	lation

Washington County

0760005	City of Hollandale	No sample(s)	07/01/02 - 12/31/02
		Public Notice Viol	ation

Yalobusha County

0810007 Town of Oakland No sample(s) 01/01/02 - 12/31/02

Public Notice Violation

Public Water Systems with Public Notice Violations for Lead Exceedances in 2002

Those water systems that failed to give public notice for Lead exceedances are listed along with the sampling period that the water system incurred the violation.

Lafayette County

0360023 0360062	Cottage Pointe Water ABE Quail Creek Water	07/01/02 - 12/31/02 01/01/02 - 12/31/02
Marshall Cou	unty	
0470084	Galena School	01/01/02 - 06/30/02

Panola County

0540029	Hide-A-Way Hills Water	01/01/02 - 12/31/02

Perry County

Pike County

0570015	Magnolia Rural Water	07/01/02 - 12/31/02

Tate County

0.00010	C 4 1 ' T 1	07/01/00 10/01/00
0690012	Senatobia Lakes	07/01/02 - 12/31/02
0020012	Schaubha Lakes	0//01/02 = 12/31/02

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	Public Water Systems with CCR V	iolations in 2002		
Amite Coun	<u>ty</u>			
0030004	Town of Liberty	No CCR (RTC) 12/02/02	07/02	
Attala Coun	<u>ty</u>			
0040005 0040006	McAdams Water Assn Town of McCool	No CCR No CCR (RTC) 12/11/02	07/02 07/02	
0040027	Springdale Youth Cnt Hwy	No CCR (RTC) 12/10/02	07/02	
0040028	Springdale Youth Cnt Hwy	No CCR (RTC) 12/10/02	07/02	
Benton Cou	nty			
0050003	Town of Snow Lake Shores	No CCR	070/2	
Bolivar Cou	<u>nty</u>			
0060004	Town of Boyle	No CCR (RTC) 12/02/02	070/2	
0060011	Lamont Water Corp	Incomplete CCR	10/02	
0060020 0060042	Town of Winstonville Symonds Water Assn	No CCR No CCR	07/02 07/02	
Calhoun Cor	<u>unty</u>			
0070012	New Liberty Water	No CCR	07/02	
Choctaw County				
0100017	Union W/A	No CCR	07/02	
Clarke County				
0120006	Village of Pachuta	Incomplete CCR	10/02	
0120009	Town of Stonewall	(RTC) 11/20/02 No CCR (RTC) 12/03/02	07/02	

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Coahoma Co	<u>ounty</u>			
0140001 0140004 0140006	Bobo Utilities Town of Friars Point Farrell Water Assn	No CCR No CCR (RTC) 12/19/02	07/02 07/02 10/02	
0140024	Mascot Planting Co	Incomplete CCR No CCR	07/02	
Covington C	ounty			
0160008	Southside Water Assn	No CCR	07/02	
Desoto Coun	<u>ity</u>			
0170001	Belmont Water Assn	Incomplete CCR (RTC) 11/25/02	10/02	
0170022	City of Horn Lake	No CCR (RTC) 12/02/02	07/02	
0170031	Magnolia Hills MHP	No CCR	07/02	
Forrest Cou	nty			
0180008	City of Hattiesburg	No CCR	07/02	
George Cour	<u>nty</u>			
0200003	Bexley Water Assn	No CCR	07/02	
Greene Cour	<u>nty</u>			
0210005	Town of State Line	No CCR	07/02	
Hancock Co	<u>unty</u>			
0230012	Scafidis Wheel Inn & Tlr	No CCR	07/02	
0230054	Pleasant Hill Water Group	No CCR	07/02	
Harrison County				
0240033	Dedeaux Utility Company, Inc	No CCR (RTC) 11/22/02	07/02	
0240035	Edgewater Garden Apartment	No CCR (RTC) 12/02/02	07/02	
0240079 **Inactivated	Sherwood Village MHP** # 12/12/02	No CCR	07/02	

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0240212	Robinwood Forest Utility, Inc	No CCR	07/02	
0240214	Dolans Mobile Home Park	No CCR	07/02	
		(RTC) 12/02/02		
0240250	Dogwood Hills Subdivision	No CCR	07/02	
0240255	City of D'Iberville-Magnolia	No CCR	07/02	
Hinds Coun	<u>aty</u>			
0250001	Town of Bolton	No CCR	07/02	
0250008	City of Jackson	No CCR	07/02	
	•	(RTC) 08/29/02		
0250012	City of Jackson-Maddox Rd	No CCR	07/02	
		(RTC) 08/29/02		
0250022	South Central Water Assn	No CCR	07/02	
		(RTC) 12/02/02		
Holmes Cou	inty			
0260010	Holmes Jr College	No CCR	07/02	
0260010	South Holmes W/A #1	Incomplete CCR	10/02	
0260014	South Holmes W/A-B System	Incomplete CCR	10/02	
0260021	South Holmes W/A-Central	Incomplete CCR	10/02	
Humphreys	<u>County</u>			
0270007	Town of Silver Creek	No CCR	07/02	
<u>Itawamba (</u>	County			
0290003	City of Fulton	Incomplete CCR	10/02	
		(RTC) 11/25/02	- *, * –	
0290004	Houston-Palestine Water	No CCR	07/02	
		(RTC) 12/02/02		
0290009	Tombigbee W/A #1	Incomplete CCR	10/02	
0290010	Town of Tremont	Incomplete CCR	10/02	
Jackson County				
0300002	Escatawpa Utility District	Incomplete CCR	10/02	
0300008	City of Moss Point	Incomplete CCR	10/02	
0300050	Mockingbird Trailer Park	No CCR	07/02	
0300079	Bluff Creek Mobile Home Park	No CCR	07/02	
0300152	Krebs Trailer Plaza	Incomplete CCR	10/02	
0300156	West Jackson Co Utility District	Incomplete CCR	10/02	

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Jasper Coun	<u>ty</u>			
0310008	Town of Montrose	No CCR	07/02	
Jefferson Co	unty			
0320001	Town of Fayette	No CCR (RTC) 11/13/02	07/02	
Jones Count	<u>y</u>			
0340013	Pine Grove Water Assn	No CCR (RTC)12/11/02	07/02	
Lafayette Co	ounty			
0360001 0360003 0360009 0360010 0360022 0360023 0360024 0360027 0360028 0360032 0360033 0360034 0360035 0360036 0360051 0360062	Abbeville Water Assn Campground Water Assn Hurricane Creek Water Assn Lafayette Springs Water Assn A B E Brittany Woods Water Cottage Pointe Water System ABE College Hill Heights ABE Lafayette Civic Center ABE Lakeway Gardens Water ABE Thacker Heights Water ABE Tula Water System Oakview Manor Apartments ABE Western Hills Water ABE West Spring Hill Water Denmark Water Assn ABE Quail Creek Water System	No CCR	07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02 07/02	
0360066	Woodland Hills Water System	No CCR	07/02	
Lawrence Co	<u>ounty</u>			
0390001	Jayess-Topeka-Tilton W/A	Incomplete CCR	10/02	
Leake County				
0400005	Lena Water Assn	No CCR	07/02	
Lee County				
0410015 0410022	City of Tupelo Widespread W/Works, Inc-Lak	No CCR No CCR	07/02 07/02	

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0410038	Burleson Mobile Home Park	No CCR	07/02	
Leflore Cou	<u>inty</u>			
0420008	Chapman S/D-North-Delta	No CCR	07/02	
0420009	Chapman S/D-South-Delta	No CCR	07/02	
0420014	Fredrick S/D-Delta Drilling	No CCR	07/02	
0420019	Long Acres S/D-Delta	No CCR	07/02	
0420035	Minter City Water & Sewer	No CCR	07/02	
		(RTC) 11/25/02		
0420038	Braley Campsite	No CCR	07/02	
Lincoln Cou	unty			
0430002	City of Brookhaven	No CCR	07/02	
Lowndes Co	<u>ounty</u>			
0440001	Town of Artesia	No CCR	07/02	
0440004	Town of Crawford	No CCR	07/02	
Madison Co	<u>ounty</u>			
0450005	Cameron Community Water	No CCR	07/02	
		(RTC) 12/02/02		
0450009	Livingston Road Water Assn	No CCR	07/02	
		(RTC) 12/03/02		
0450014	Tougaloo College	No CCR	07/02	
0450019	PRVWSD-Main Harbor	Incomplete CCR	10/02	
0450024	PRVWSD-Twin Harbor	Incomplete CCR	10/02	
Marshall Co	<u>ounty</u>			
0470069	South Victoria	No CCR	07/02	
0470103	Country View Farms	No CCR	07/02	
0470105	Marshall Co Water Assn	No CCR	07/02	
Montgomery County				
0490001	51-55 Water Assn	Incomplete CCR	10/02	
Oktibbeha County				
0530003	Bluefield Water Assn	No CCR (RTC) 12/12/02	07/02	

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0530008	Double Springs Water Assn	No CCR (RTC) 12/05/02	07/02	
0530020	City of Starkville	No CCR	07/02	
0530023	Trimcane Water Assn	No CCR	07/02	
0530025	Wake Forest Water Assn	Incomplete CCR	10/02	
0530039	New Light Water Assn	Incomplete CCR (RTC) 12/04/02	10/02	
0530048	University Commons Apts	No CCR (RTC) 12/06/02	07/02	
Panola Cour	nty			
0540063	Sardis Lake Community W/A	No CCR (RTC) 12/11/02	07/02	
Pearl River	County			
0550012	Dixie Utilities, Inc	No CCR	07/02	
0550054	Timberlane-Virginia Manor	No CCR	07/02	
Perry Coun	ty			
0560015	Little Creek Water Assn	Incomplete CCR	10/02	
Pike County	<u>Z</u>			
0570001	Fernwood Water Assn	No CCR	07/02	
0570009	North Street Water	Incomplete CCR	10/02	
0570011	SW MS Comm College	No CCR (RTC) 11/22/02	07/02	
Pontotoc Co	<u>ounty</u>			
0580007	Randolph Water Assn	No CCR (RTC) 12/02/02	07/02	
Prentiss Con	<u>unty</u>			
0590002	Big V Water Assn	No CCR	07/02	
0590018	New Site Water Assn	Incomplete CCR	10/02	
Quitman County				
0600016	West Lambert Water	No CCR	07/02	

Rankin County City of Pearl No CCR 07/02	2002 Mississippi PWSS Program Annual Violations Report Page 25 o					
0610017 City of Pearl No CCR (RTC) 12/05/02 07/02 0610021 Village of Puckett No CCR 07/02 07/02 0610022 Cleary Water Sewer & Fire No CCR 07/02 07/02 0610027 Star Water Company Incomplete CCR 07/02 10/02 0610030 Union Water Assn No CCR (RTC) 11/22/02 07/02 0610031 Washington Water Assn** No CCR (RTC) 02/05/02 07/02 **Inactivated 06/17/03 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 07/02 0610049 SE Rankin Water Assn-Cato No CCR (RTC) 12/03/02 07/02 Simpson County Simpson County O640003 Town of D'Lo No CCR 07/02 No CCR 07/02 Smith County O650008 City of Raleigh No CCR (RTC) 11/21/02	Rankin Cou	<u>nty</u>				
(RTC) 12/05/02	0610007	Evergreen Water Assn	No CCR	07/02		
0610021 Village of Puckett No CCR 07/02 0610022 Cleary Water Sewer & Fire No CCR 07/02 0610027 Star Water Company Incomplete CCR 10/02 0610030 Union Water Assn No CCR 07/02 (RTC) 11/22/02 (RTC) 11/22/02 0610031 Washington Water Assn** No CCR 07/02 **Inactivated 06/17/03 (RTC) 02/05/02 **Inactivated 06/17/03 10/02 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 061003 0610037 Cleveland's Trailer Park No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 Simpson County Simpson County O650008 City of Raleigh No CCR 07/02 Stone County	0610017	City of Pearl		07/02		
0610022 Cleary Water Sewer & Fire No CCR (RTC) 11/25/02 07/02 0610027 Star Water Company Incomplete CCR 07/02 10/02 0610030 Union Water Assn No CCR (RTC) 11/22/02 07/02 0610031 Washington Water Assn** No CCR (RTC) 02/05/02 07/02 **Inactivated 06/17/03 (RTC) 02/05/02 10/02 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 (RTC) 12/03/02 0640012 Poplar Springs Water No CCR 07/02 Smith County Stone County	0610021	Village of Puckett	` /	07/02		
O610027 Star Water Company Incomplete CCR 10/02						
0610030 Union Water Assn No CCR (RTC) 11/22/02 07/02 0610031 Washington Water Assn** No CCR (RTC) 02/05/02 07/02 **Inactivated 06/17/03 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 07/02 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 07/02 0610049 SE Rankin Water Assn-Cato No CCR (RTC) 12/03/02 07/02 Simpson County Simpson County Simpson County O640003 Town of D'Lo No CCR 07/02 Smith County O650008 City of Raleigh No CCR (RTC) 11/21/02 Stone County	0.61.00.		` /	10/00		
O610031 Washington Water Assn** No CCR (RTC) 02/05/02		ž *				
0610031 Washington Water Assn** No CCR (RTC) 02/05/02 07/02 **Inactivated 06/17/03 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 07/02 0610049 SE Rankin Water Assn-Cato No CCR (RTC) 12/03/02 07/02 Simpson County Simpson Springs Water No CCR 07/02 Smith County O650008 City of Raleigh No CCR (RTC) 11/21/02 07/02 Stone County	0010030	Official Water Assii		07/02		
Inactivated 06/17/03 0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR (RTC) 12/03/02 Simpson County 0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR (RTC) 11/21/02 Stone County	0610031	Washington Water Assn		07/02		
0610035 PRVWSD-Highway 43 Incomplete CCR 10/02 0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 Simpson County Simpson County 0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR 07/02 Stone County		-	(RTC) 02/05/02			
0610036 PRVWSD-Pelahatchie Bay Incomplete CCR 10/02 0610037 Cleveland's Trailer Park No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 Simpson County Simpson County 0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR 07/02 Stone County Stone County No CCR 07/02			I 1. CCD	10/02		
0610037 Cleveland's Trailer Park No CCR 07/02 0610049 SE Rankin Water Assn-Cato No CCR 07/02 Simpson County 0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR 07/02 Stone County Stone County No CCR 07/02		<u> </u>	-			
0610049 SE Rankin Water Assn-Cato No CCR (RTC) 12/03/02 07/02 Simpson County 0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR (RTC) 11/21/02 07/02 Stone County		•	-			
Simpson County Simpson County						
0640003 Town of D'Lo No CCR 07/02 0640012 Poplar Springs Water No CCR 07/02 Smith County 0650008 City of Raleigh No CCR (RTC) 11/21/02 07/02 Stone County	0010019	DE Ruman Water Fishin Cate		07702		
0640012Poplar Springs WaterNo CCR07/02Smith County0650008City of RaleighNo CCR (RTC) 11/21/02Stone County	Simpson Co	Simpson County				
0640012Poplar Springs WaterNo CCR07/02Smith County0650008City of RaleighNo CCR (RTC) 11/21/02Stone County	0640002	T. CDV	N. CCD	07/02		
Smith County 0650008 City of Raleigh No CCR (RTC) 11/21/02 Stone County						
0650008 City of Raleigh No CCR (RTC) 11/21/02 07/02 Stone County County	0040012	i opiai Springs water	NO CCK	07/02		
(RTC) 11/21/02 Stone County	Smith Count	<u>ty</u>				
Stone County	0650008	City of Raleigh	No CCR	07/02		
			(RTC) 11/21/02			
	Stone Count	<u>y</u>				
0660020 Flint Creek Utility Assn No CCR 07/02	0660020	Flint Creek Utility Assn	No CCR	07/02		
(RTC) 11/22/02		•	(RTC) 11/22/02			
Sunflower County						
0670005 FMH Water Assn #1 No CCR 07/02	0670005	FMH Water Assn #1	No CCR	07/02		
0670012 Town of Sunflower Incomplete CCR 10/02						
0670013 So Sunflower W/A-Indianola No CCR 07/02	0670013	So Sunflower W/A-Indianola	1	07/02		
0670015 So Sunflower W/A-Inverness No CCR 07/02	0670015	So Sunflower W/A-Inverness	No CCR	07/02		
0670035 FMH Water Assn #2-Blaine No CCR 07/02	0670035	FMH Water Assn #2-Blaine	No CCR	07/02		
Tallahatchie County						
0680001 Cascilla Water Assn No CCR 07/02	0680001	Cascilla Water Assn	No CCR	07/02		

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0680008 Payr	ne Water Assn	No CCR	07/02
0680009 Spri	ng Hill Water	No CCR	07/02
0680013 Wes	st Tallahatchie Utl Assn	No CCR	07/02
0680019 Hwy	y S/D Water System-Delta	No CCR	07/02
Tate County			
0690001 Arks	abutla Water Assn	No CCR (RTC) 12/02/02	07/02
0690002 Tow	n of Coldwater	No CCR	07/02
	xahoma Water Assn	No CCR (RTC) 12/02/02	07/02
0690008 Oak	dale Estates & Lake	No CCR (RTC) 12/02/02	07/02
0690009 Bac	k Acres	No CCR (RTC) 12/02/02	07/02
Tunica County			
0720008 Nel-	-Win Camp	No CCR	07/02
	rlie's Camp Water Assn	No CCR	07/02
Union County			
0730002 Blue	e Springs W/A #1	No CCR	07/02
0730023 Blue	e Springs W/A	(RTC) 01/13/03 No CCR	07/02
	- April 60	(RTC) 01/13/03	· · · · · ·
0730024 Beth	nlehem Water Assn	Incomplete CCR	10/02
Warren County			
0750010 City	of Vicksburg	Incomplete CCR	10/02
Washington Coun	<u>nty</u>		
0760001 Tow	vn of Arcola	Incomplete CCR	10/02
0760003 Glei	n Allan Water Assn	No CCR	07/02
0760005 City	of Hollandale	No CCR	07/02
0760008 Rive	erside Dev Assn, Inc	No CCR	07/02
0760009 Swi	ftwater Dev Assn, Inc	No CCR	07/02
0760014 City	of Greenville (Airbase)	No CCR	07/02
0760017 Delt	a Village	No CCR	07/02
0760026 Way	yside Water Assn	No CCR	07/02
0760074 Lake	e Jackson Water Assn	No CCR	07/02
0760076 Blac			

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Wayne Cour	<u>nty</u>			
0770003	City of Waynesboro	No CCR (RTC) 11/25/02	07/02	
Webster Con	unty			
0780006 0780009 0780010	Mantee Water Assn Sapa Water System Tomnolen Water Assn, Inc	Incomplete CCR No CCR No CCR	10/02 07/02 07/02	
Wilkinson C	<u>county</u>			
0790003	Town of Centreville	No CCR (RTC) 12/05/02	07/02	
0790007 0790033	Town of Woodville Wilkinson Co Correctional	No CCR No CCR	07/02 07/02	
Winston Co	unty			
0800012	Highpoint Water Assn	No CCR	07/02	
Yalobusha County				
0810007 0810008 0810011	Town of Oakland O'Tuckolofa Water City of Water Valley	No CCR No CCR No CCR	07/02 07/02 07/02	
Yazoo County				
0820005 0820007	East Yazoo Water Assn Holly Bluff Waterworks, Inc	Incomplete CCR No CCR	10/02 07/02	